

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 2 | "20020191907" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 13:21 |
| L2 | 1 | L1 and spac\$4 near5 filter\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 13:21 |
| S1 | 0 | (miura and koyama and matsutani).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:05 |
| S2 | 4 | nippon.as. and "2189621" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:38 |
| S3 | 3 | nippon.as. and (seki and hanada and sugawara).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:46 |
| S4 | 4 | "6219470".pn. "2002191907" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:48 |
| S5 | 4 | "6219470".pn. "20020191907" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:52 |
| S6 | 327 | zeiss.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:54 |
| S7 | 0 | S6 and "385"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:52 |

EAST Search History

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| S12 | 11153 | zeiss.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:54 |
| S13 | 10294 | (zeiss and carl).as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 10:54 |
| S14 | 44 | (zeiss and carl).as. and "385"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:02 |
| S16 | 9 | S14 and hollow | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:00 |
| S17 | 41 | "0043475" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:00 |
| S18 | 1 | S14 and kartzow.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:02 |
| S19 | 145 | (miura and koyama).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:04 |
| S20 | 0 | S19 and "385"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:05 |
| S21 | 8 | (miura and matsutani).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:05 |
| S22 | 8 | (koyama and matsutani).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:05 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S23 | 0 | (microsystem adj research adj center).as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:08 |
| S24 | 2 | "20060177177" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:10 |
| S25 | 2250 | 385/33.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/22 11:48 |
| S26 | 2 | "6219470".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:03 |
| S27 | 13 | multiplex\$4 same hollow adj core | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:08 |
| S28 | 19 | multiplex\$4 same hollow near3 core | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:06 |
| S29 | 6 | S28 and "385"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:06 |
| S30 | 5 | multiplex\$4 same hollow adj core same filter\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:07 |
| S31 | 2 | hollow adj core same filter\$4 and multiplex\$4.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:08 |
| S32 | 2 | "20060177177" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:08 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|----|------------------|
| S33 | 0 | wdm same hollow adj core | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:08 |
| S34 | 4 | hollow adj core and multiplex\$4.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:11 |
| S35 | 8 | hollow adj core near5 (fiber waveguide) and multiplex\$4.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:12 |
| S36 | 3 | S35 and filter\$4.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:12 |
| S37 | 7 | S35 and filter\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:13 |
| S38 | 58 | "385"/\$.ccls. and hollow adj core and filter\$4 and multiplex\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:16 |
| S39 | 0 | "385"/\$.ccls. and hollow adj core and filter\$4 and multiplex\$4.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:15 |
| S40 | 2 | "385"/\$.ccls. and hollow adj core and filter\$4 and multiplex\$4.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:15 |
| S41 | 23 | "385"/\$.ccls. and hollow adj core and wavelength near5 filter\$4 and multiplex\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:36 |
| S42 | 2 | "4790615".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:42 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|----|------------------|
| S43 | 9 | hollow adj core same mode near3 match\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:43 |
| S44 | 5 | S43 and (ball adj lens grin adj lens) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:44 |
| S45 | 4 | (ball adj lens grin adj lens) near5 mode adj match\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:45 |
| S46 | 49 | wavelength near3 filter\$4 same re\$1imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:47 |
| S47 | 2 | wavelength near3 filter\$4 near5 re\$1imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:47 |
| S48 | 5 | wavelength near3 filter\$4 with re\$1imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:48 |
| S49 | 2 | filter\$4 near5 spac\$4 near5 re\$1imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:49 |
| S50 | 2 | "20020191907" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 13:21 |
| S51 | 33 | multiplex\$4 same process\$4 near5 (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:53 |
| S52 | 1 | multiplex\$4 near5 stage same process\$4 near5 (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:52 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|----|------------------|
| S53 | 15 | multiplex\$4 near5 stage same (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:52 |
| S54 | 1 | multiplex\$4 with stage same process\$4 near5 (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:54 |
| S55 | 1 | multiplex\$4 same stage same process\$4 near5 (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:54 |
| S56 | 39 | multiplex\$4 same stage same (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:54 |
| S57 | 15 | multiplex\$4 near5 stage same (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:54 |
| S58 | 14 | multiplex\$4 near3 stage same (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:54 |
| S59 | 6 | multiplex\$4 near stage same (matrix adj switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/27 09:54 |